INTERNATIONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G01S3/786 G01C21/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01S G01C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where pradical, search terms used)

EPO-Internal

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 362 464 B1 (LI RONGSHENG ET AL) 26 March 2002 (2002-03-26) column 1, line 14 - line 59 column 3, line 41 - column 4, line 32	1,20
A	LIEBE C C ET AL: "Active pixel sensor (APS) based star tracker" IEEE AEROSPACE CONFERENCE PROCEEDINGS, XX, XX, vol. 1, 21 March 1998 (1998-03-21), pages 119-127, XP002092467 the whole document	1,20
A	US 6 330 988 B1 (WU YEONG-WEI ANDY ET AL) 18 December 2001 (2001-12-18) column 1, line 20 - column 2, line 27; claim 12; figures 1-6 -/	1,20

X Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
Special categories of cited documents: A* document defining the general state of the art which is not considered to be of particular relevance E* earlier document but published on or after the international filing date L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O* document referring to an oral disclosure, use, exhibition or other means P* document published prior to the international filing date but later than the priority date claimed	"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
12 August 2004	20/08/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer
NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Form PCT/ISA/210 (second sheet) (January 2004)	Mercier, F

INTERNATIONAL SEARCH REPORT

International Application No
PCT/FR200 00675

		PCI/FRZUU	200 70675		
C.(Continua Category °	ction) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.		
A	US 6 272 432 B1 (DIDINSKY GARRY ET AL) 7 August 2001 (2001-08-07) column 1, line 8 - column 2, line 54;		1,20		
	claim 12		·		
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Information of the entity members

International Application No
PCT/FR200 200675

	Patent document cited in search report		Publication date	Patent family member(s)		Publication date	
US	6362464	B1	26-03-2002	NONE			
US	6330988	B1	18-12-2001	NONE			
US	6272432	B1	07-08-2001	NONE			